

09/511,243

East Search II

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mm en ts | ro De fi ni ti on | Er ro rs |
|---|------|-----|------|---|------------------------|---------------------|------------------------|----------------------------------|----------------|
| 1 | BRS | L1 | 475 | 359/630.ccls. and @pd>="20020201" | US- PGPUB; USPAT | 2007/07/03 10:28 | | | |
| 2 | BRS | L2 | 192 | 359/631.ccls. and @pd>="20020201" | US- PGPUB; USPAT | 2007/07/03 10:28 | | | |
| 3 | BRS | L3 | 128 | 359/633.ccls. and @pd>="20020201" | US- PGPUB; USPAT | 2007/07/03 10:28 | | | |
| 4 | BRS | L4 | 93 | 359/637.ccls. and @pd>="20020201" | US- PGPUB; USPAT | 2007/07/03 10:28 | | | |
| 5 | BRS | L5 | 673 | 1 or 2 or 3 or 4 | US- PGPUB; USPAT | 2007/07/03 10:28 | | | |
| 6 | BRS | L6 | 1780 | rotation\$4 near (asymmetry or asymmetric\$4) | US- PGPUB; USPAT | 2007/07/03 10:52 | | | |
| 7 | BRS | L7 | 107 | 5 and 6 | US- PGPUB; USPAT | 2007/07/03 10:29 | | | |
| 8 | BRS | L8 | 5081 | decenter\$3 or de- center\$3 | US- PGPUB; USPAT | 2007/07/03 10:34 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Errors |
|----|------|-----|-------|--|--------------------|---------------------|----------|--------|
| 9 | BRS | L9 | 41147 | off adj center\$3 | US-PGPUB; USPAT | 2007/07/03 10:34 | | |
| 10 | BRS | L10 | 0 | "not" adj center\$2 | US-PGPUB; USPAT | 2007/07/03 10:30 | | |
| 11 | BRS | L11 | 0 | "not centered" | US-PGPUB; USPAT | 2007/07/03 10:31 | | |
| 12 | BRS | L12 | 45899 | 8 or 9 | US-PGPUB; USPAT | 2007/07/03 10:31 | | |
| 13 | BRS | L13 | 87 | 7 and 12 | US-PGPUB; USPAT | 2007/07/03 10:31 | | |
| 14 | BRS | L14 | 151 | rotation\$4 near (nonsymmetry or non-symmetry or nonsymmetric\$4 or non-symmetric\$4) | US-PGPUB; USPAT | 2007/07/03 10:53 | | |
| 15 | BRS | L15 | 2 | 5 and 14 | US-PGPUB; USPAT | 2007/07/03 10:33 | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mm ts | Defi niti on | Er ro rs |
|----|------|---------|------|---|------------------------|---------------------|------------------|--------------------|----------------|
| 16 | BRS | L1 6 | 912 | (decenter\$3 or de- center\$3) with aberration\$1 | US- PGPUB; USPAT | 2007/07/03 10:56 | | | |
| 17 | BRS | L1 7 | 56 | (off adj center\$3) with aberration\$1 | US- PGPUB; USPAT | 2007/07/03 10:56 | | | |
| 18 | BRS | L1 8 | 965 | 16 or 17 | US- PGPUB; USPAT | 2007/07/03 10:34 | | | |
| 19 | BRS | L1 9 | 50 | 1 and 18 | US- PGPUB; USPAT | 2007/07/03 10:36 | | | |
| 20 | BRS | L2 0 | 98 | 13 or 15 or 19 | US- PGPUB; USPAT | 2007/07/03 10:36 | | | |
| 21 | BRS | L2 1 | 20 | 7 not 20 | US- PGPUB; USPAT | 2007/07/03 10:37 | | | |
| 22 | BRS | L2 2 | 118 | 20 or 21 | US- PGPUB; USPAT | 2007/07/03 10:37 | | | |
| 23 | BRS | L2 3 | 555 | 5 not 22 | US- PGPUB; USPAT | 2007/07/03 10:37 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Errors |
|----|------|---------|------|---------------------|--------------------|---------------------|----------|--------|
| 24 | IS&R | L2 4 | 1670 | (359/726-732).CCLS. | US-PGPUB; USPAT | 2007/07/03 10:41 | | |
| 25 | BRS | L2 5 | 113 | 6 and 24 | US-PGPUB; USPAT | 2007/07/03 10:42 | | |
| 26 | BRS | L2 6 | 55 | 18 and 25 | US-PGPUB; USPAT | 2007/07/03 10:41 | | |
| 27 | BRS | L2 7 | 5 | 14 and 24 | US-PGPUB; USPAT | 2007/07/03 10:43 | | |
| 28 | BRS | L2 8 | 4 | 18 and 27 | US-PGPUB; USPAT | 2007/07/03 10:43 | | |
| 29 | BRS | L2 9 | 116 | 25 or 27 | US-PGPUB; USPAT | 2007/07/03 10:43 | | |
| 30 | BRS | L3 0 | 57 | 26 or 28 | US-PGPUB; USPAT | 2007/07/03 10:43 | | |
| 31 | BRS | L3 1 | 59 | 29 not 30 | US-PGPUB; USPAT | 2007/07/03 10:44 | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Cor mm en ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|---------|------|---|------------------------|---------------------|-----------------------|---|----------------|
| 32 | BRS | L3 2 | 36 | 12 and 31 | US- PGPUB; USPAT | 2007/07/03 10:46 | | | |
| 33 | BRS | L3 3 | 23 | 31 not 32 | US- PGPUB; USPAT | 2007/07/03 10:46 | | | |
| 34 | BRS | L3 4 | 3951 | (rotation\$4) near5 (asymmetry or asymmetric\$4) | US- PGPUB; USPAT | 2007/07/03 10:55 | | | |
| 35 | BRS | L3 5 | 463 | rotation\$4 near5 (nonsymmetry or non- symmetry or nonsymmetric\$4 or non-symmetric\$4) | US- PGPUB; USPAT | 2007/07/03 10:56 | | | |
| 36 | BRS | L3 6 | 4370 | 34 or 35 | US- PGPUB; USPAT | 2007/07/03 10:54 | | | |
| 37 | BRS | L3 7 | 110 | 5 and 36 | US- PGPUB; USPAT | 2007/07/03 10:54 | | | |
| 38 | BRS | L3 8 | 88 | 12 and 37 | US- PGPUB; USPAT | 2007/07/03 10:54 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mmDef tsni on | Er ro rs |
|----|------|---------|------|--|------------------------|---------------------|-----------------------------|----------------|
| 39 | BRS | L3 9 | 1 | 38 not 13 | US- PGPUB; USPAT | 2007/07/03 10:55 | | |
| 40 | BRS | L4 0 | 88 | 38 or 39 | US- PGPUB; USPAT | 2007/07/03 10:55 | | |
| 41 | BRS | L4 1 | 22 | 37 not 40 | US- PGPUB; USPAT | 2007/07/03 10:55 | | |
| 42 | BRS | L4 2 | 1056 | ((rotation\$4) near5 (asymmetry or asymmetric\$4)) with surface\$1 | US- PGPUB; USPAT | 2007/07/03 11:12 | | |
| 43 | BRS | L4 3 | 104 | ((rotation\$4) near5 (nonsymmetry or non- symmetry or nonsymmetric\$4 or non-symmetric\$4)) with surface\$1 | US- PGPUB; USPAT | 2007/07/03 11:12 | | |
| 44 | BRS | L4 4 | 1136 | 42 or 43 | US- PGPUB; USPAT | 2007/07/03 10:56 | | |
| 45 | BRS | L4 5 | 912 | (decenter\$3 or de- center\$3) with aberration\$1 | US- PGPUB; USPAT | 2007/07/03 11:12 | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Errors |
|----|------|---------|-------------|--|-----------------------------|---------------------|----------|--------|
| 46 | BRS | L4 6 | 56 | (off adj center\$3) with aberration\$1 | US- PGPUB; USPAT | 2007/07/03 11:13 | | |
| 47 | BRS | L4 7 | 965 | 45 or 46 | US- PGPUB; USPAT | 2007/07/03 10:57 | | |
| 48 | BRS | L4 8 | 303 | 44 and 47 | US- PGPUB; USPAT | 2007/07/03 10:57 | | |
| 49 | BRS | L4 9 | 1403 748 | reflect\$4 or mirror\$3 or deflect\$3 | US- PGPUB; USPAT | 2007/07/03 11:13 | | |
| 50 | BRS | L5 0 | 293 | 48 and 49 | US- PGPUB; USPAT | 2007/07/03 10:57 | | |
| 51 | BRS | L5 1 | 286 | ((rotation\$4) near5 (asymmetry or asymmetric\$4)) with surface\$1 | EPO; JPO; DERWEN T | 2007/07/03 11:18 | | |
| 52 | BRS | L5 2 | 11 | ((rotation\$4) near5 (nonsymmetry or non- symmetry or nonsymmetric\$4 or non-symmetric\$4)) with surface\$1 | EPO; JPO; DERWEN T | 2007/07/03 11:12 | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mmen ts | Defi niti on | Er ro rs |
|----|------|---------|------------|---|-----------------------------|---------------------|--------------------|--------------------|----------------|
| 53 | BRS | L5 3 | 297 | 51 or 52 | EPO; JPO; DERWEN T | 2007/07/03 11:12 | | | |
| 54 | BRS | L5 4 | 64 | (decenter\$3 or de- center\$3) with aberration\$1 | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |
| 55 | BRS | L5 5 | 4 | (off adj center\$3) with aberration\$1 | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |
| 56 | BRS | L5 6 | 68 | 54 or 55 | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |
| 57 | BRS | L5 7 | 6 | 53 and 56 | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |
| 58 | BRS | L5 8 | 9178 94 | reflect\$4 or mirror\$3 or deflect\$3 | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Com mmen ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|---------|------|-----------------------------------|-----------------------------|---------------------|-------------------|---|----------------|
| 59 | BRS | L5 9 | 6 | 57 and 58 | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |
| 60 | BRS | L6 0 | 1937 | (decenter\$3 or de- center\$3) | EPO; JPO; DERWEN T | 2007/07/03 11:13 | | | |
| 61 | BRS | L6 1 | 2874 | (off adj center\$3) | EPO; JPO; DERWEN T | 2007/07/03 11:14 | | | |
| 62 | BRS | L6 2 | 4805 | 60 or 61 | EPO; JPO; DERWEN T | 2007/07/03 11:14 | | | |
| 63 | BRS | L6 3 | 14 | 53 and 62 | EPO; JPO; DERWEN T | 2007/07/03 11:16 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Co mm en ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|---------|------|--|------------------------|---------------------|----------------------|---|----------------|
| 64 | BRS | L6 4 | 1 | ((rotation\$4) near5 (asymmetry or asymmetric\$4)) with (surface\$1) with aberration\$1 with ((decenter\$3) or (de- center\$3) or (off adj center\$3)) with (reflect\$4 or mirror\$3 or deflect\$3) with integral\$4.clm. | US- PGPUB; USPAT | 2007/07/03 11:31 | | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mmDe enfi tsni tion | Er ro rs |
|----|------|---------|------|---|------------------------|---------------------|--------------------------------------|----------------|
| 65 | BRS | L6 5 | 0 | ((rotation\$4) near5 (nonsymmetry non- symmetry\$4 or nonsymmetric\$4 or non-symmetric\$4)) with (surface\$1) with aberration\$1 with ((decenter\$3) or (de- center\$3) or (off adj center\$3)) with (reflect\$4 or mirror\$3 or deflect\$3) with integral\$4.clm. | US- PGPUB; USPAT | 2007/07/03 11:32 | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mmDe enfi tsni tion | Er ro rs |
|----|------|---------|------|---|------------------------|---------------------|--------------------------------------|----------------|
| 66 | BRS | L6 6 | 4 | ((rotation\$4) near5 (asymmetry or asymmetric\$4)) with (surface\$1) with aberration\$1 with ((decenter\$3) or (de- center\$3) or (off adj center\$3)) with (reflect\$4 or mirror\$3 or deflect\$3) with (positive or converging or convergent).clm. | US- PGPUB; USPAT | 2007/07/03 11:32 | | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Corr mm en ts | ro De fi ni ti on | Er ro rs |
|----|------|---------|------|--|------------------------|---------------------|------------------------|----------------------------------|----------------|
| 67 | BRS | L6 7 | 0 | ((rotation\$4) near5 (nonsymmetry non- symmetry\$4 or nonsymmetric\$4 or non-symmetric\$4)) with (surface\$1) with aberration\$1 with ((decenter\$3) or (de- center\$3) or (off adj center\$3)) with (reflect\$4 or mirror\$3 or deflect\$3) with (positive or converging or convergent).clm. | US- PGPUB; USPAT | 2007/07/03 11:32 | | | |
| 68 | BRS | L6 8 | 4 | 64 or 66 | US- PGPUB; USPAT | 2007/07/03 11:33 | | | |